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(54) Title: SUBSTITUTED IMIDAZO RING SYSTEMS AND METHODS

(57) Abstract: Imidazo ring systems substituted at the 1-position, pharmaceutical compositions containing the compounds, inter-
mediates, methods of making the compounds, and methods of use of these compounds as immunomodulators, for inducing cytokine
biosynthesis in animals and in the treatment of diseases including viral and neoplastic diseases are disclosed.

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